




Our goal is to build a globally recognized company that transforms carbon residues into sustainable solutions, addressing environmental challenges while creating value and advancing a circular economy.



Carbon OxyTech

For orders, please contact

-  **1-403-641-0111**
-  **sales@carbonoxytech.com**
-  **www.carbonoxytech.com**



We produce high-quality organic fertilizers using eco-friendly technology that operates at lower temperatures and pressures.

Our innovative technology transforms crop residues, natural resources, coal, and other carbon-based materials into valuable organic products, contributing to a more sustainable future.

Our products are suitable for organic production and are OMRI Listed.

 ***Proudly Canadian***

Based in Calgary, Alberta



Carbon OxyTech

Transforming carbon residues into sustainable solutions



SoilFuel Plus Nitro X

SoilFuel Plus – NitroSoil is an advanced, controlled-release nitrogen humic fertilizer engineered using proprietary processing technology and premium natural carbon sources

Based on our original SoilFuel Plus, this formulation is nitrogen-enriched and fully customizable, with nitrogen content adjustable up to 12% depending on customer requirements.

Proven Performance

SoilFuel Plus has demonstrated strong and consistent performance under real agricultural conditions. Compared to conventional fertilizers, the following improvements were observed:



Canola +28% Yield Increase

Canola trials demonstrated up to a 28% increase in grain yield.



Wheat +22% Yield Increase

Wheat trials demonstrated up to a 22% increase in yield.



Barley +12% Yield Increase

Barley trials demonstrated up to a 12% increase in yield.

“Best corn crop we’ve produced and we saved \$6500 on fertilizer”

SoilFuel Plus Nitro X is designed to:

- Deliver gradual, controlled nitrogen release aligned with crop demand
- Enhance nitrogen retention in the root zone
- Improve soil carbon balance and microbial activity
- Reduce nutrient stress and fertilizer burn
- Support consistent crop growth and higher nutrient-use efficiency

